

CLAIMS

1. Lubricant combinations for thermoplastics containing
 - a) natural fats and oils with iodine values below 10 and
 - 5 b) standard lubricants for thermoplastics which are different from a).
2. Lubricant combinations as claimed in claim 1, characterized in that the fats and oils have iodine values below 8 and preferably between 0.1 and 5.
- 10 3. Lubricant combinations as claimed in claim 1, characterized in that the
 - a) natural fats and oils with iodine values below 10 and
 - b) standard lubricants for thermoplastics which are different from a)
 - 15 are present in a ratio by weight of 20:80 to 80:20 and preferably in a ratio by weight of 40:60 to 60:40.
4. Lubricant combinations as claimed in claim 1, characterized in that the standard group b) lubricants for thermoplastics are selected from the
 - 20 group consisting of fatty acid esters of fatty alcohols, dicarboxylic acid esters of fatty alcohols and polyol fatty acid esters.
5. Lubricant combinations as claimed in claim 1, characterized in that stearyl stearate is present as the standard group b) lubricant for
 - 25 thermoplastics.
6. Lubricant combinations as claimed in claim 1, characterized in that distearyl phthalate is present as the standard group b) lubricant for thermoplastics.

7. Lubricant combinations as claimed in claim 1, characterized in that pentaerythritol tetrastearate is present as the standard group b) lubricant for thermoplastics.
- 5 8. Lubricant combinations as claimed in claim 1, characterized in that dipentaerythritol hexastearate is present as the standard group b) lubricant for thermoplastics.
9. Lubricant combinations as claimed in any of claims 1 to 8,
10 characterized in that hydrogenated tallow is present as the natural fat and oil.
10. Use of natural fats and oils with iodine values below 10 as lubricants with internal and external lubricant properties for thermoplastics, preferably
15 for polar plastics.